

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---------------------------------|------------------|---------|------------------|
| S1    | 4     | ((("5843175") or ("3723193") or ("5179379") or ("6399215")).PN.   | USPAT                           | OR               | OFF     | 2007/12/27 13:30 |
| S2    | 3     | ("3723193").URPN.   | USPAT                           | OR               | ON      | 2007/12/27 13:41 |
| S3    | 14    | 316L and fine-grained   | USPAT                           | OR               | ON      | 2007/12/27 13:41 |
| S4    | 4     | ("4857269"   "5415704"   "5906692"   "5954724").PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | ON      | 2007/12/27 13:50 |
| S5    | 1     | ("6409852").URPN.   | USPAT                           | OR               | ON      | 2007/12/27 13:54 |
| S6    | 6     | (US-5183198-\$ or US-6409852-\$ or US-5954724-\$ or US-4857269-\$ or US-5415704-\$ or US-5906692-\$).did.   | USPAT                           | OR               | ON      | 2007/12/27 13:55 |
| S7    | 5     | S6 and grain  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/12/27 13:55 |
| S8    | 6     | (US-6409852-\$ or US-5183198-\$ or US-5415704-\$ or US-5954724-\$ or US-5906692-\$ or US-4857269-\$).did.   | USPAT                           | OR               | ON      | 2007/12/30 14:26 |
| S9    | 3     | S8 and nickel   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/12/30 14:36 |
| S10   | 0     | S8 and platinum   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/12/30 14:27 |
| S11   | 12    | nitinol and fine-grained  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2007/12/30 14:37 |
| S12   | 3     | nitinol and fine-grained  | USPAT;<br>EPO; JPO              | OR               | ON      | 2007/12/30 14:37 |
| S13   | 10    | ("3662455"   "3740839"   "3753700"   "4019899"   "4035007"   "4036669"   "4067752"   "4095999"   "4198081"   "4205293").PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | ON      | 2007/12/30 14:41 |
| S14   | 18    | ("4770725").URPN.   | USPAT                           | OR               | ON      | 2007/12/30 14:42 |
| S15   | 23748 | platinum and iridium  | USPAT                           | OR               | ON      | 2007/12/30 14:42 |
| S16   | 221   | S15 and fine-grained  | USPAT                           | OR               | ON      | 2007/12/30 14:42 |
| S17   | 102   | S16 and alloy   | USPAT                           | OR               | ON      | 2007/12/30 14:42 |
| S18   | 23748 | platinum and iridium  | USPAT                           | OR               | ON      | 2007/12/31 07:56 |
| S19   | 221   | S18 and fine-grained  | USPAT                           | OR               | ON      | 2007/12/31 11:11 |
| S20   | 1     | ("5843175").PN.   | USPAT                           | OR               | OFF     | 2007/12/31 08:06 |
| S21   | 20    | ("5133732"   "5139480"   "5195984"   "5242399"   "5314444"   "5421955"   "5425739"   "5441515"   "5443477"   "5449373"   "5494029"   "5496277"   "5507767"   "5507771"   "5514154"   "5531741"   "5549662"   "5569295"   "5603721"   "5697971").PN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | ON      | 2007/12/31 09:34 |
| S22   | 3     | S21 and nickel  | US-PGPUB;<br>USPAT;<br>USOCR    | OR               | ON      | 2007/12/31 09:34 |

## EAST Search History

|     |     |  |                                 |    |     |                  |
|-----|-----|--|---------------------------------|----|-----|------------------|
| S23 | 118 | ("3105492"   "3657744"   "3868956"   "3993078"   "4130904"<br>  "4140126"   "4159719"   "4323071"   "4332254"  <br>"4439185"   "4468224"   "4503569"   "4512338"   "4516972"<br>  "4531933"   "4538622"   "4553545"   "4554929"  <br>"4560374"   "4569347"   "4571240"   "4572186"   "4580568"<br>  "4616652"   "4619246"   "4649922"   "4650466"  <br>"4655771"   "4665918"   "4681110"   "4706671"   "4732152"<br>  "4733665"   "4739762"   "4740207"   "4748982"  <br>"4748986"   "4760849"   "4762128"   "4768507"   "4771777"<br>  "4776337"   "4790315"   "4795458"   "4800882"  <br>"4830003"   "4848343"   "4856516"   "4870966"   "4877030"<br>  "4878906"   "4886062"   "4892539"   "4893623"  <br>"4907336"   "4913141"   "4922905"   "4923464"   "4950227"<br>  "4969458"   "4969890"   "4986831"   "4990155"  <br>"4994071"   "4998539"   "5002560"   "5007926"   "5015253"<br>  "5019085"   "5019090"   "5026377"   "5034001"  <br>"5035706"   "5037377"   "5037392"   "5037427"   "5041126"<br>  "5059211"   "5061273"   "5061275"   "5062829"  <br>"5064435"   "5071407"   "5078720"   "5078726"   "5078736"<br>  "5084065"   "5089005"   "5089006"   "5092877"  <br>"5100429"   "5102417"   "5104404"   "5108416"   "5108417"<br>  "5116318"   "5116360"   "5116365"   "5122154"  <br>"5123917"   "5133732"   "5135536"   "5156619"   "5161547"<br>  "5163951"   "5163952"   "5163958"   "5171262"  <br>"5183085"   "5192297"   "5192307"   "5192311"   "5195984"<br>  "5197977"   "5197978"   "5234457"   "5236446").PN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON  | 2007/12/31 09:39 |
| S24 | 3   | S21 and platinum   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON  | 2007/12/31 09:39 |
| S25 | 0   | S21 and iridium  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/12/31 10:20 |
| S26 | 4   | S23 and iridium  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2007/12/31 10:20 |
| S27 | 1   | ("3,723,193").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2007/12/31 11:11 |